

Innovate Comm Tech - Photo Manipulation

Options

- Master of Disguise
- Creature Feature
- Creative Panorama

Value Added Ideas to Explore

- Double Exposure Effect
- Combine an insect with another animal
- Combine a reptile with an amphibian

Master of Disguise - Guidelines



Part A: The Portrait

- By using a variety of lighting techniques, photograph a classmate to create a **unique portrait** that explores how light can alter a face.
 - Remember the **5 Common Portrait Lighting Styles**: Butterfly Lighting, Split Lighting, Rembrandt Lighting, Broad lighting, Short Lighting
 - Try hacking your cell phone flash by bouncing the light.
 - Use a slow shutter speed and an off camera manual flash to create a multiple exposure effect. Use the coloured gels at add an extra element of creativity.
- One portrait must use a **soft lighting** technique that diffuses light. Another portrait should use **strong shadows** to create contrast and drama.
- When composing your photograph it is important that you consider the **rule of thirds**.
- You will **submit** these four portraits as part of your final project.

Hack Your Cell Phone



Photographer [Philippe Echaroux](#) used his [iphone, a flashlight, plastic straw and a Big Mac Box](#) to create luxury lighting for his photo project.

Flash & Shutter Fun



Slow Shutter Speed | Off Camera Flash with Colour Gels
Example Camera Settings: 6" | f19 | ISO 100
Variations: Photoshop - Adjustment Layers

Part B: The Disguise

- For this part of the assignment, you are to create an image that uses your portrait photo to create a **series of facial transformations**. In other words you will turn the person in your photo into a Master of Disguise.
- All three images must make the portrait look like a different person.
 - You may alter the facial proportions and add accessories such as a hat, glasses, facial hair, or jewelry.
 - You may combine another face with yours.
 - Anything added to your face should either be **your own photograph** or a **copyright free**, high res image from the internet.
- You need to use several layers on top of one another in order for the **face to look real** and to create **seamless morphing** between the parts.
- Your Master of Disguise should not look like a cut and paste job.
- You will need to pay particular attention to the following tools to blur edges: the eraser (or layer mask), blur and smudge, and the cloner (or rubber stamp).
- It is important that you morph and combine all of the facial features in a manner that looks like a polished photographic collage or melding of images. All of the objects should fit together as seamlessly as possible. In other words, **marks will be deducted for** such things as rough edges that look out of place, unnecessary floating objects, and inaccurate colour selections.
- Make sure you start with a clear, high-resolution picture.
- Other features of the program that you will need to focus on are moving layers and selecting an individual layer and applying the **feather option**.
- You will **submit** these three images as part of your final project

Part C: Album Cover Art or Wanted Poster

- Once you have finished creating your three face disguises, you will select one to create an **album cover** or a **wanted poster** (or both).
- The wanted poster should include biographical information and a reward. The poster may look historic, futuristic, or like it is from the present day.
- The album cover art should have a title for the album and include the musical artist's name.

Part D: Final Presentation (Process, Research & Studio)

- Create a slideshow to display all of your work in one spot
- The first series of slides should be your **portrait photos** (process work)
- The next section should be your **3 disguises** (studio work)
- Followed by your **album art, wanted poster**, or both
- You will also be required to have a **research slide**

Research Slide

- Research **2 photographers** who use interesting lighting techniques and have a style that you find inspiring.
 - Show the class portrait examples of these 2 photographers.
 - Describe how these photographers have influenced your work.

Optional: Exploration of Other Photo Manipulation Techniques

- In film and photography the **double exposure technique** is popular.
- The design blog **Worth 1000** has showcased many amazing examples of photo manipulation.
 - Google search "worth 1000 pictures" to find some inspiring images.

Innovate Comm Tech - Photo Manipulation - Master of Disguise Evaluation

Description	Comments	Levels
Research Slide(s)		
Effective research has been demonstrated for examples of photographers you have learned from.		0-1-2-3-4-
Provide a clear, compelling explanation on how your research was useful in your learning of portrait lighting techniques.		0-1-2-3-4-
Portrait Lighting and Composition - Exploration Process		
The portrait shows a good use of lighting. You have used a lighting style that enhances the face.		0-1-2-3-4-
The photograph displays an effective understanding of composition e.g. the rule of the thirds.		0-1-2-3-4-
Disguise - Morphing Images Studio Work - Application of Skills		
The disguise image has been morphed and combined in a manner that looks polished. The photos meld, blend, and fit together seamlessly.		0-1-2-3-4-
All three faces look different and illustrate creativity in your choice of disguises.		0-1-2-3-4-
Album Cover or Wanted Poster- Layout, Composition, Clarity Studio Work - Application of Skills		
The design of your album cover or wanted poster demonstrates a strong understanding of composition and layout such as placement of objects and colour.		0-1-2-3-4-
The background and font choice of your design enhances the photographic image. The placement of text and font choice is clear for the audience to read.		0-1-2-3-4-
Overall Mark		%